

Figure 1

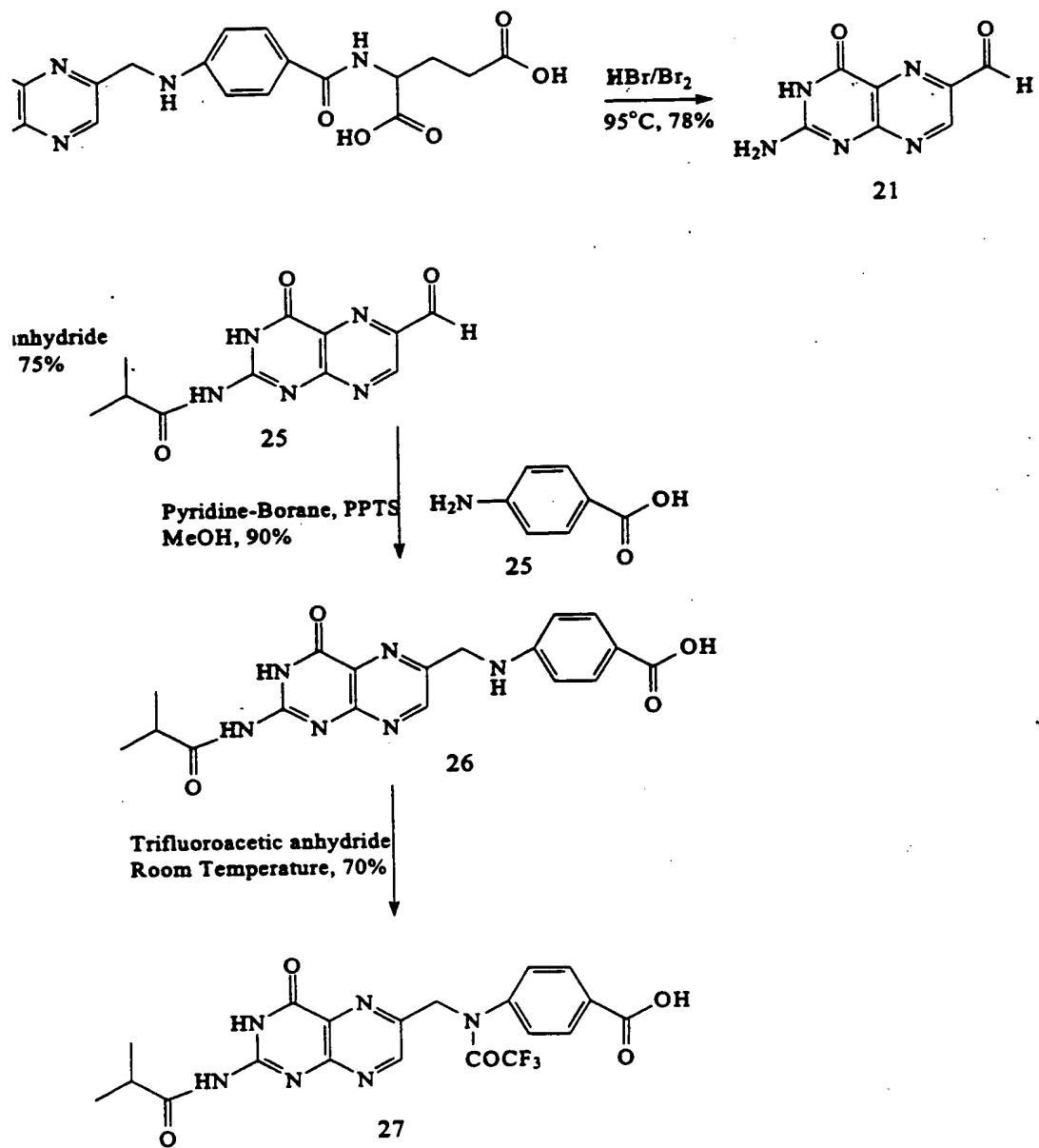


Figure 2

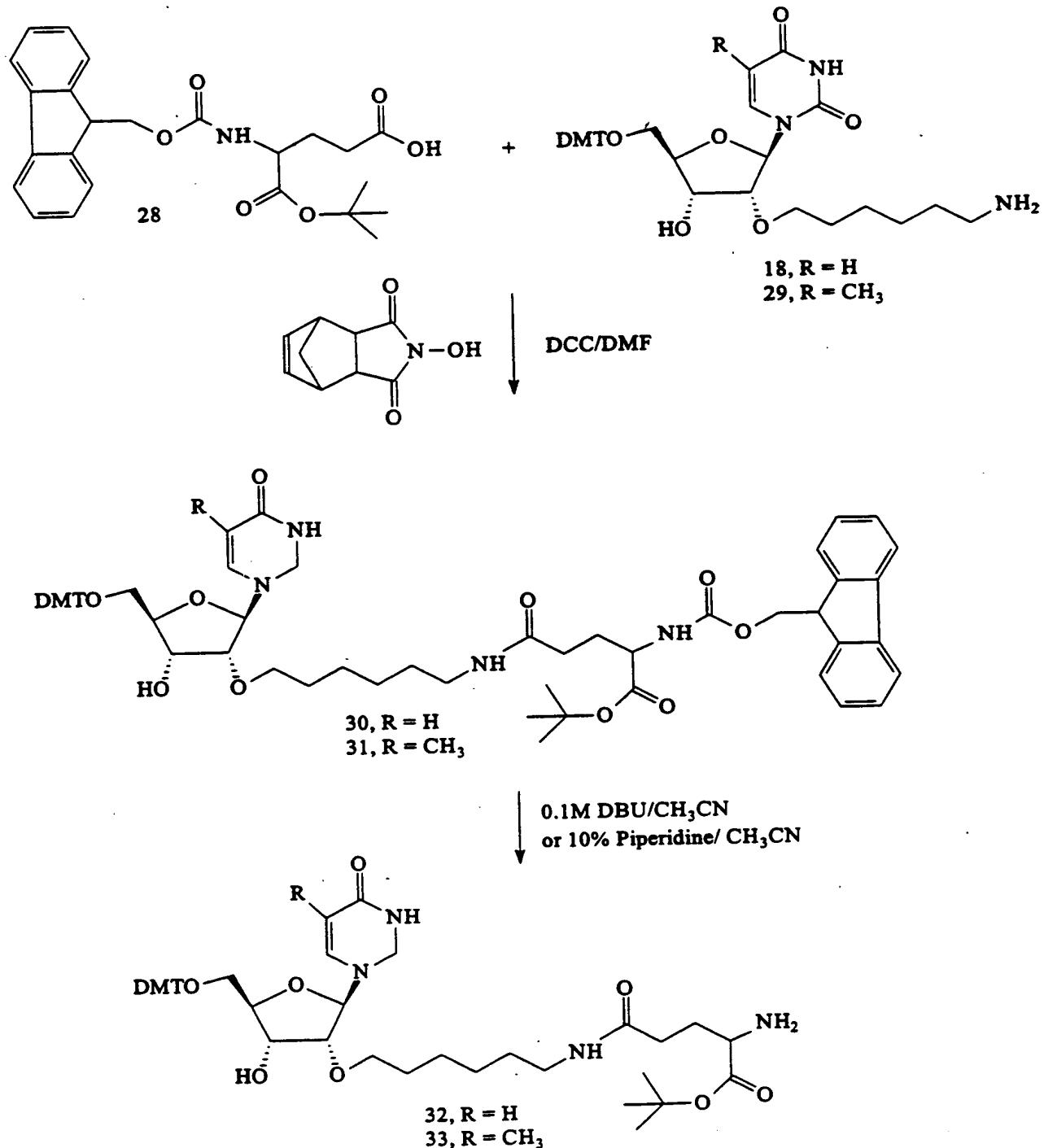


Figure 3

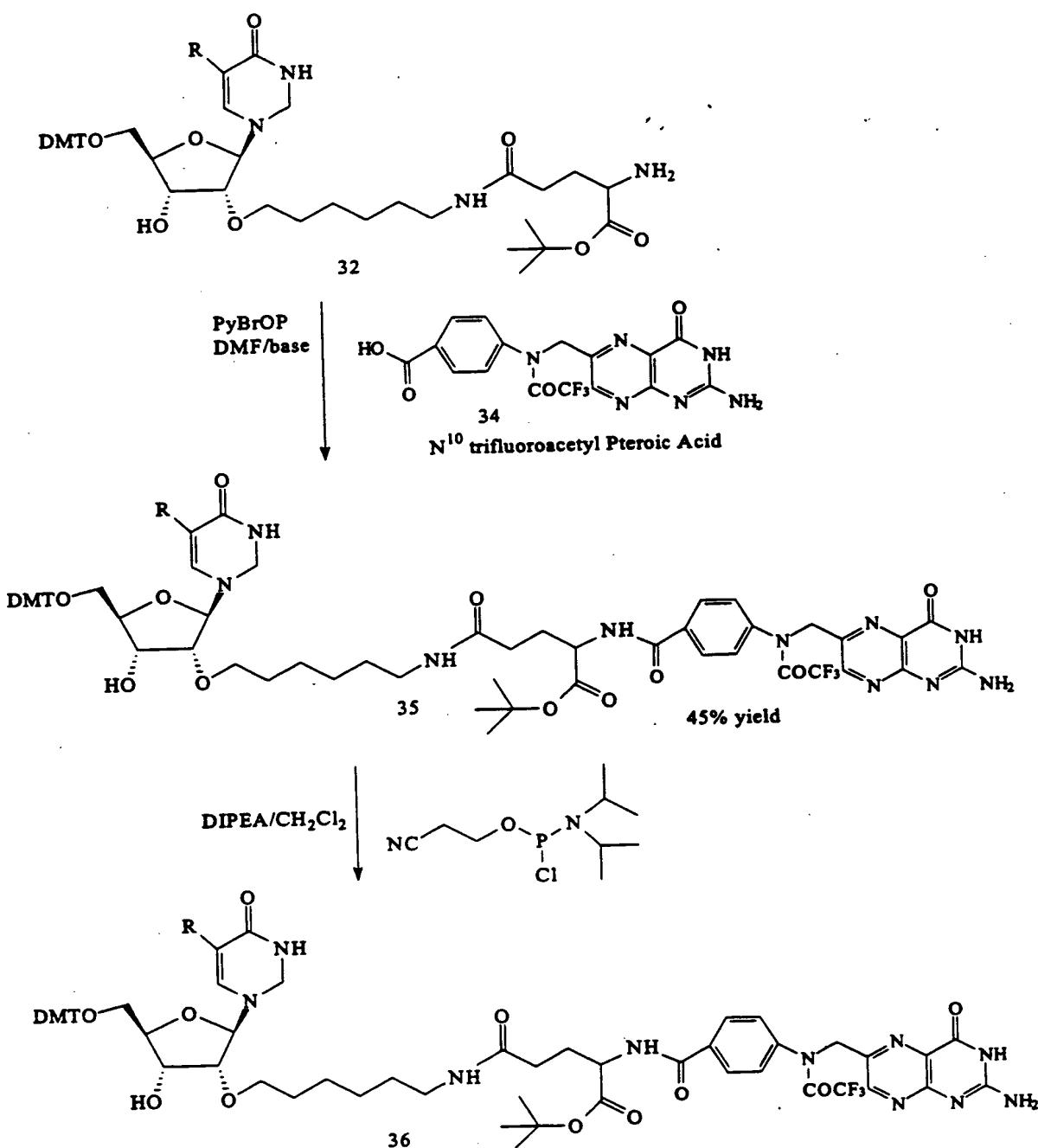


Figure 4

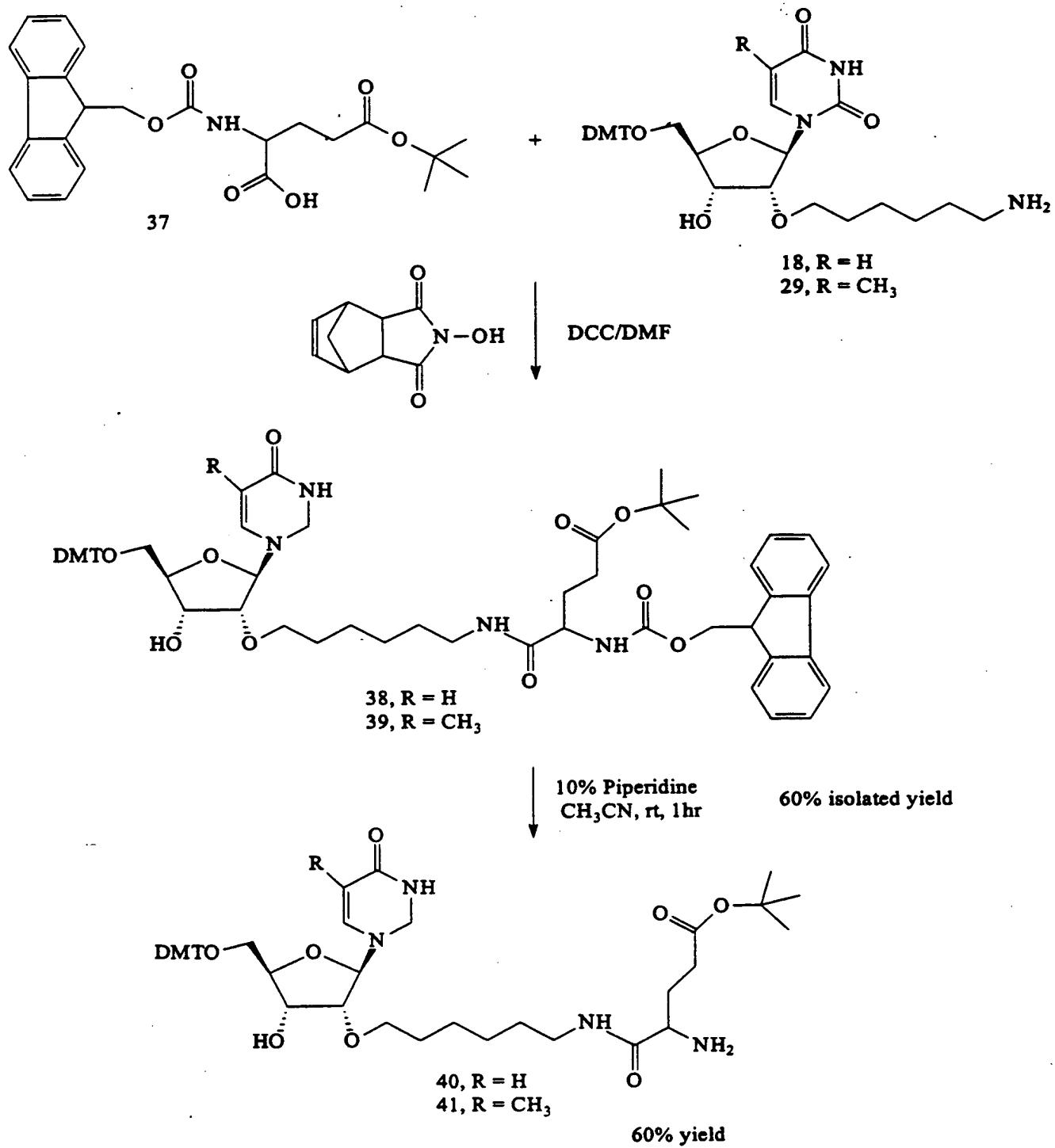


Figure 5

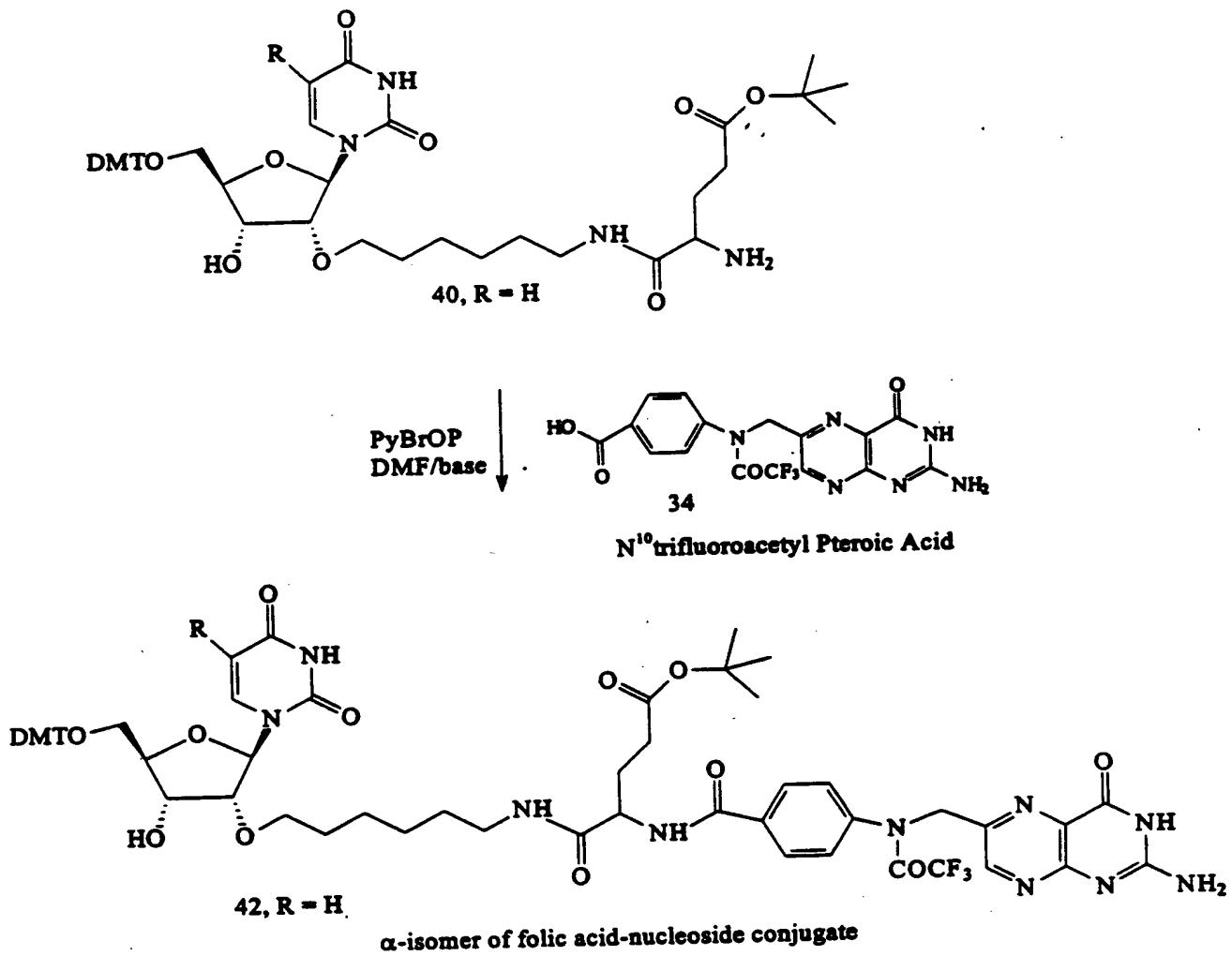


Figure 6

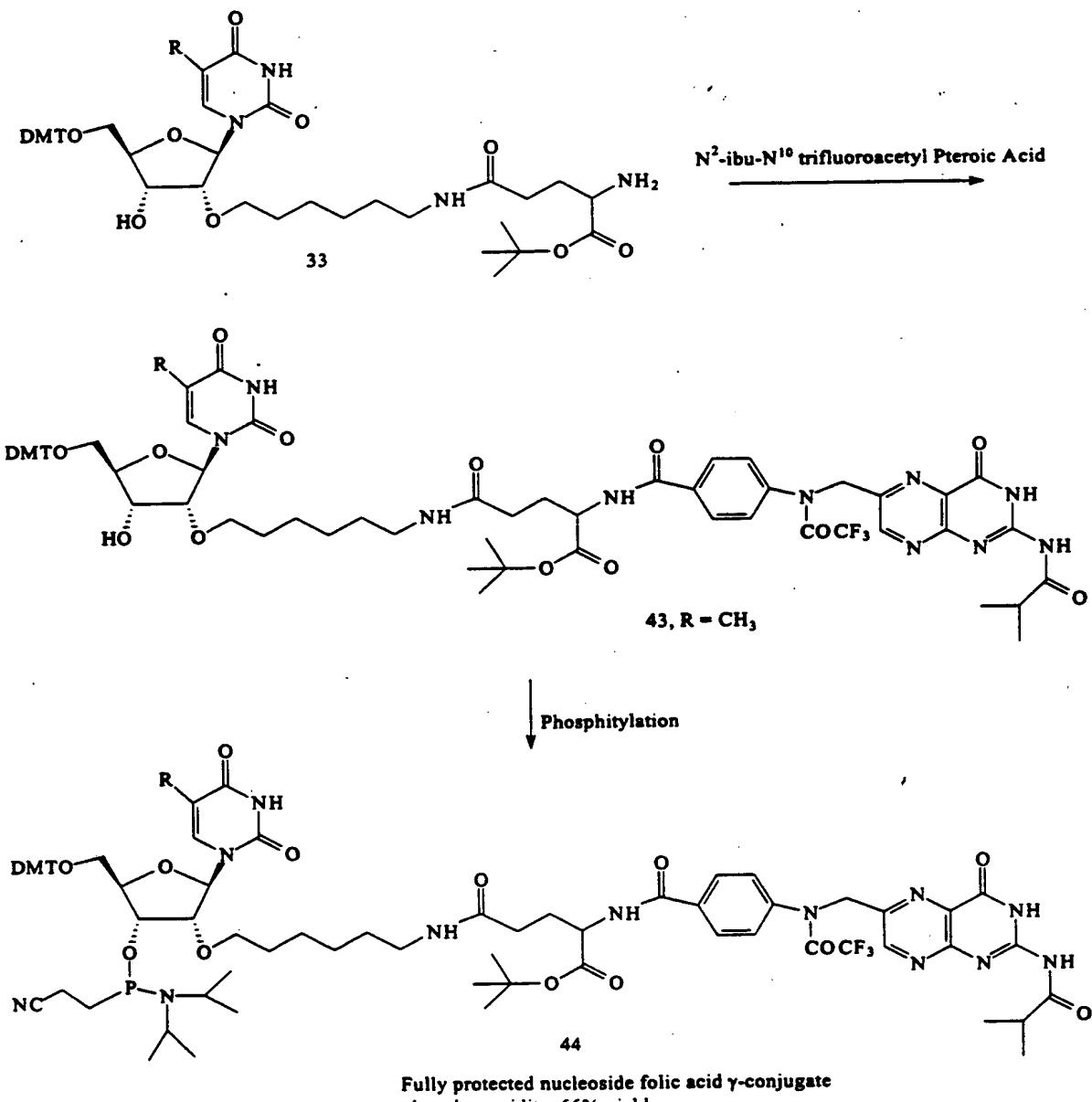


Figure 7

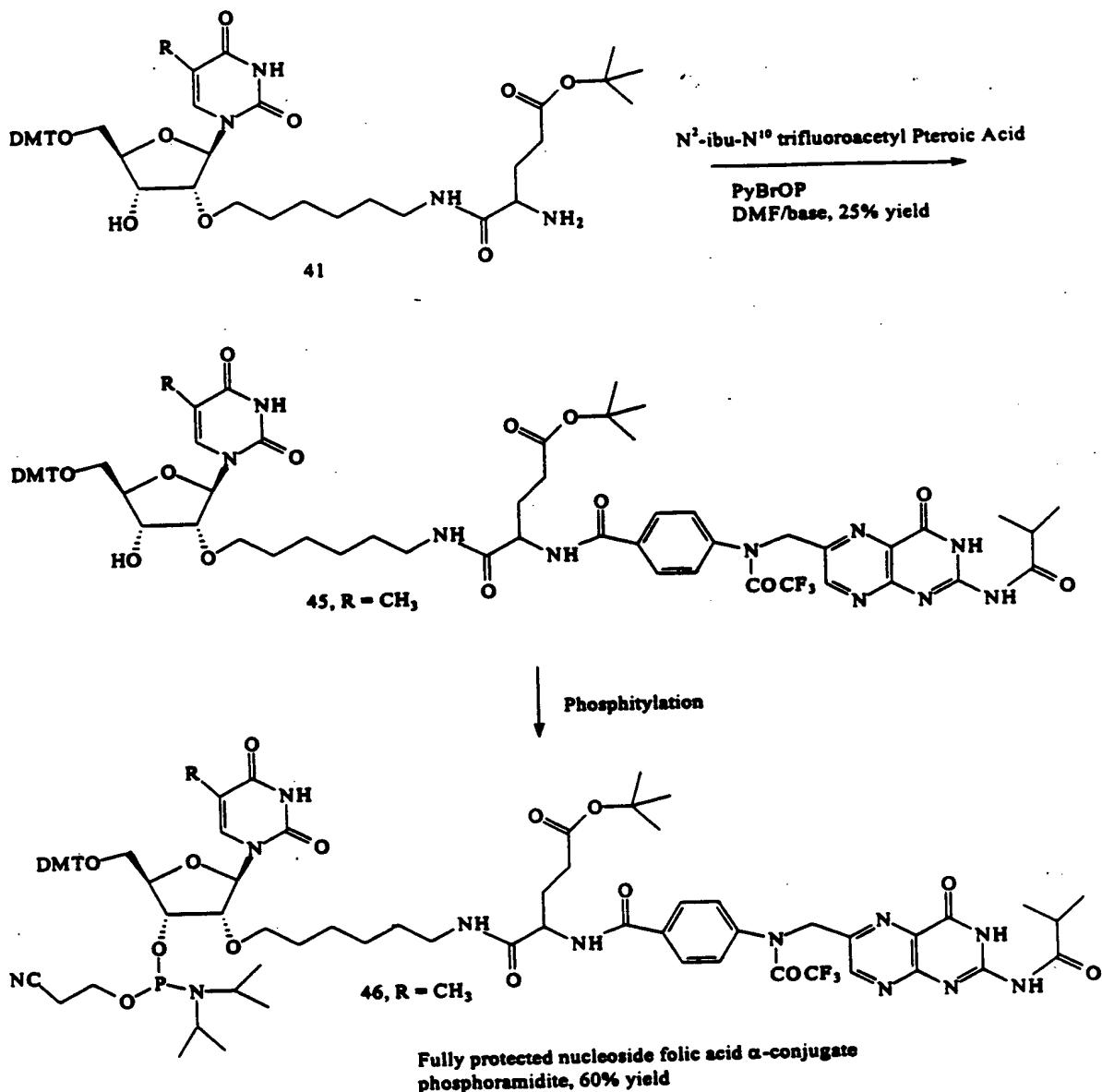


Figure 8a

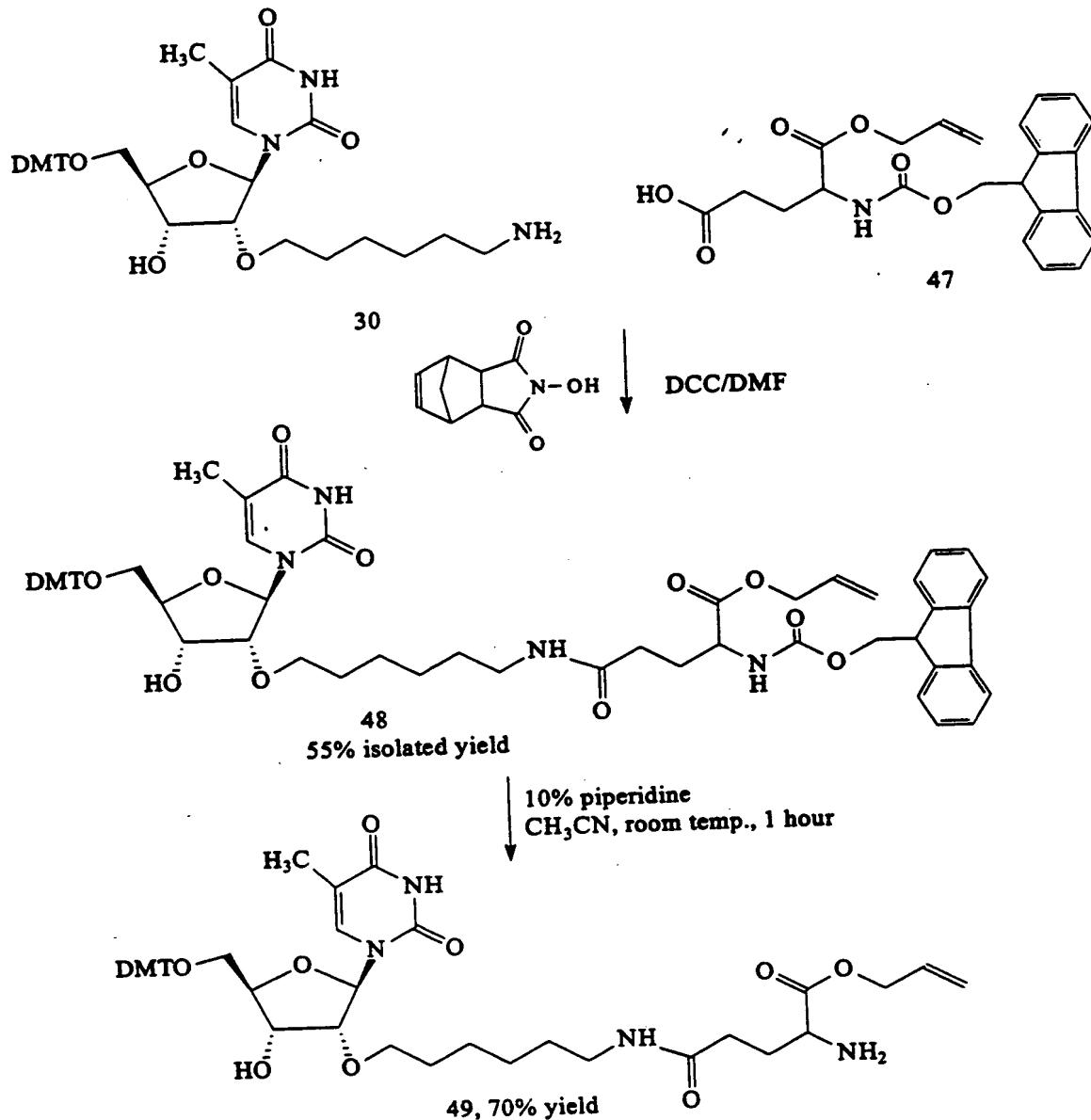


Figure 8b

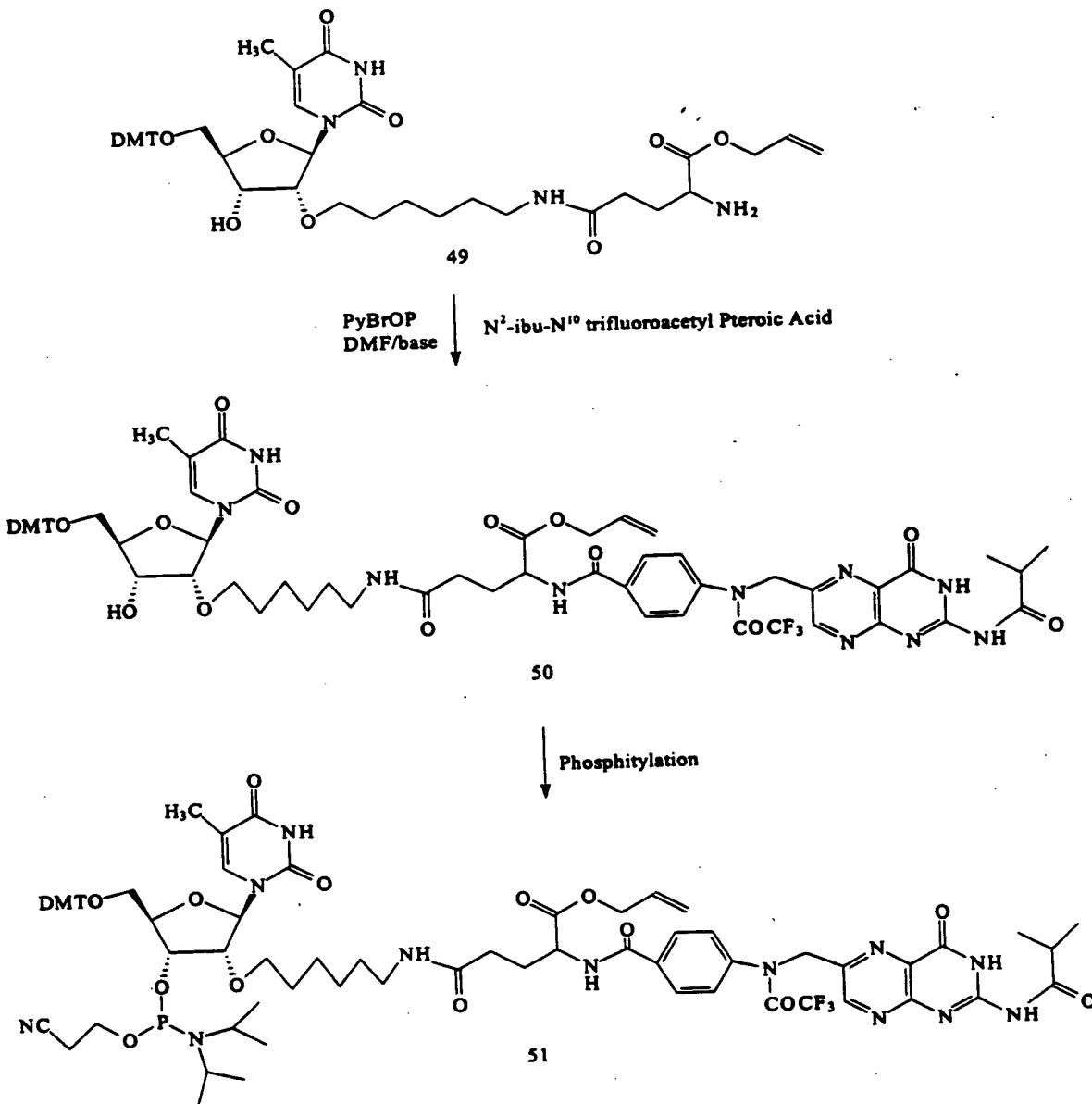


Figure 9

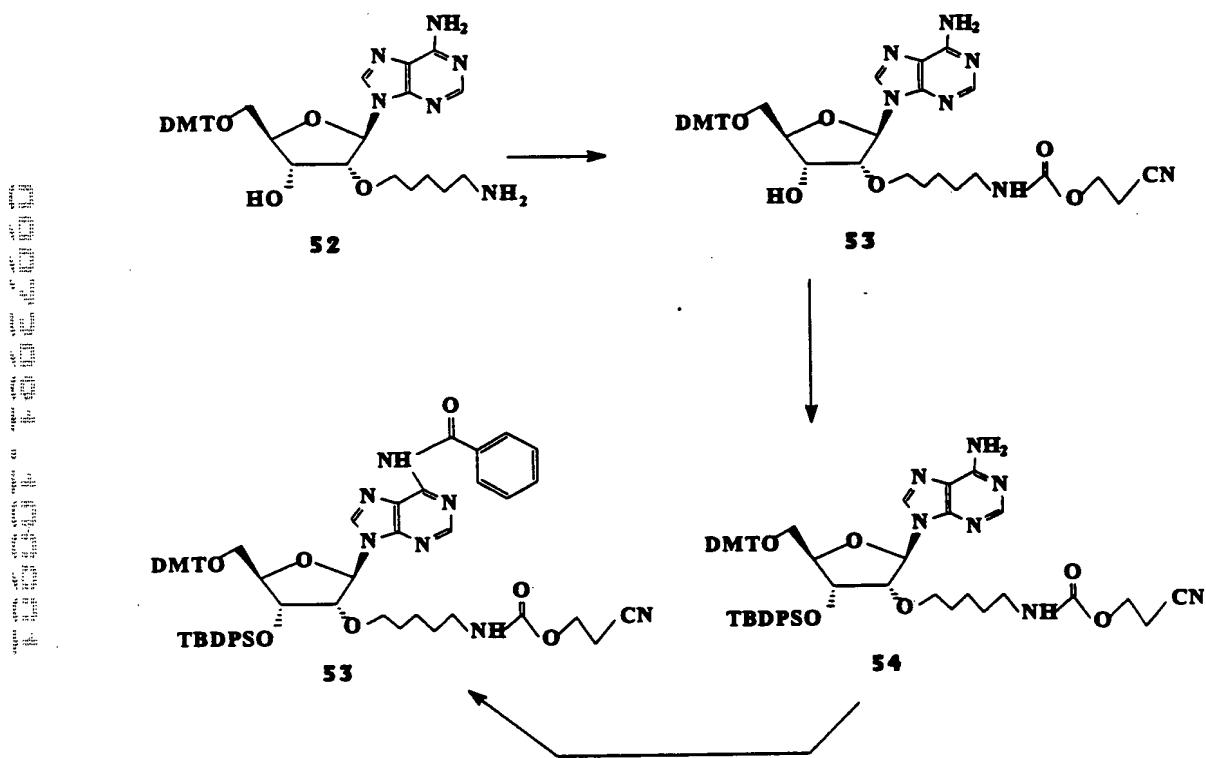


Figure 10

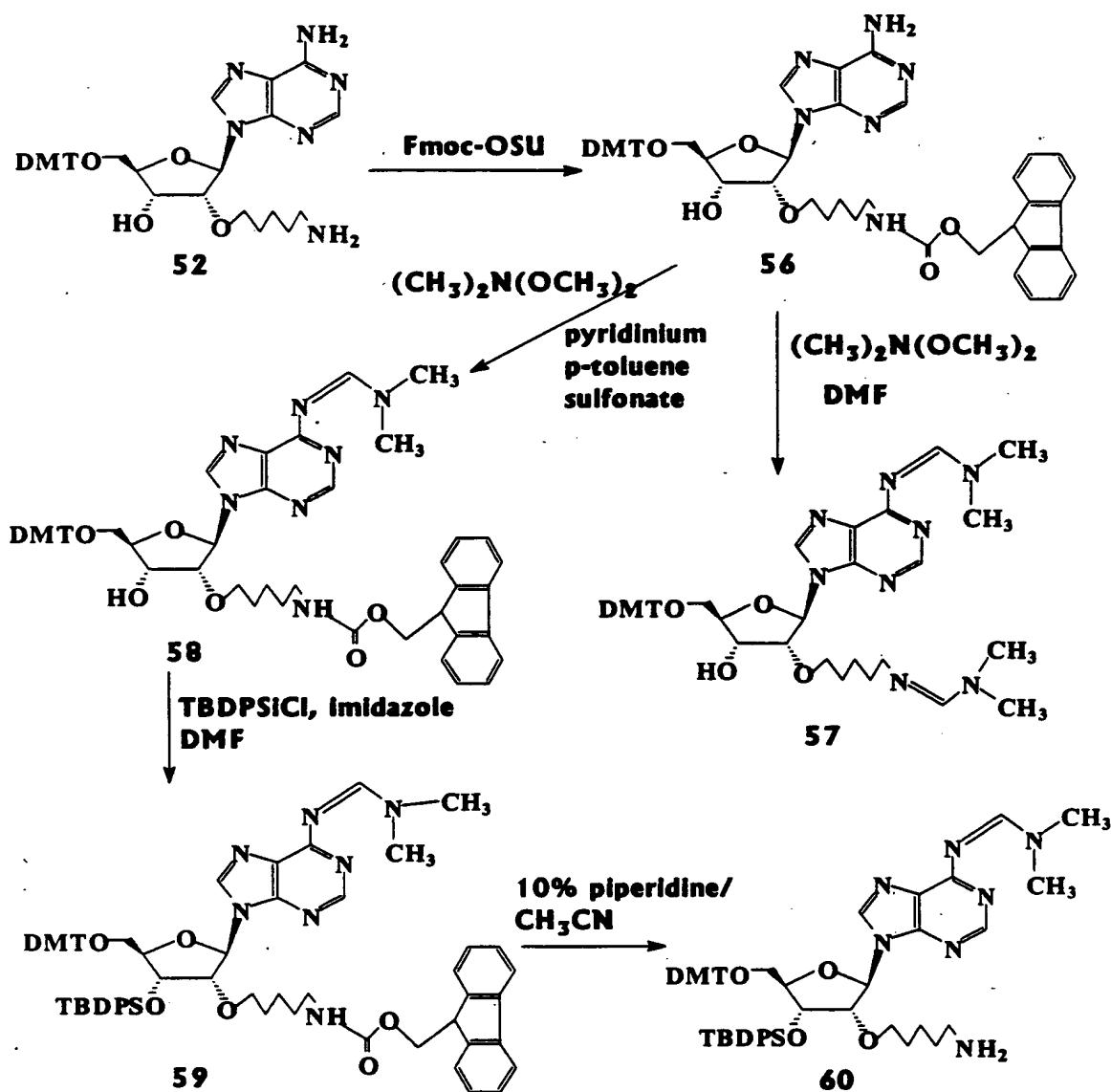


Figure 11

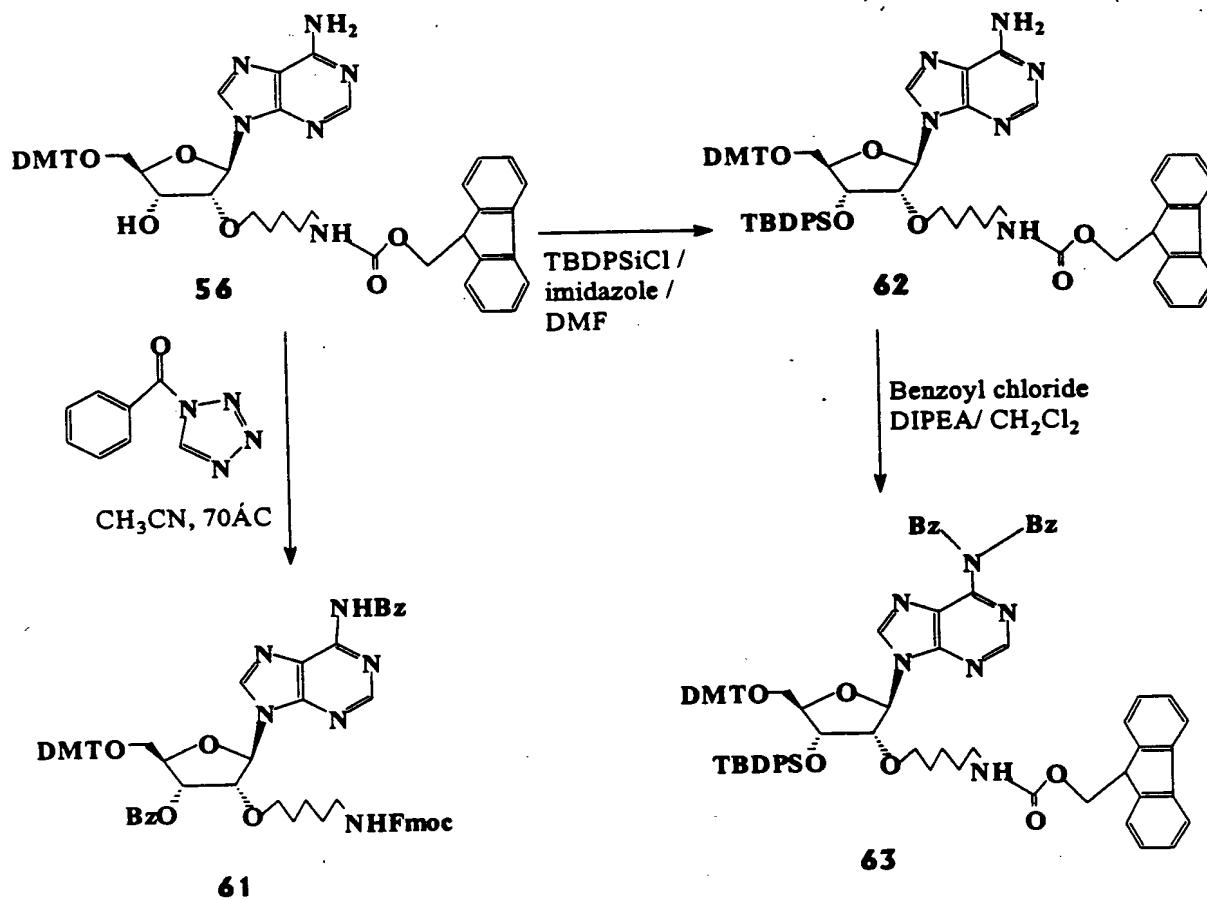


Figure 12

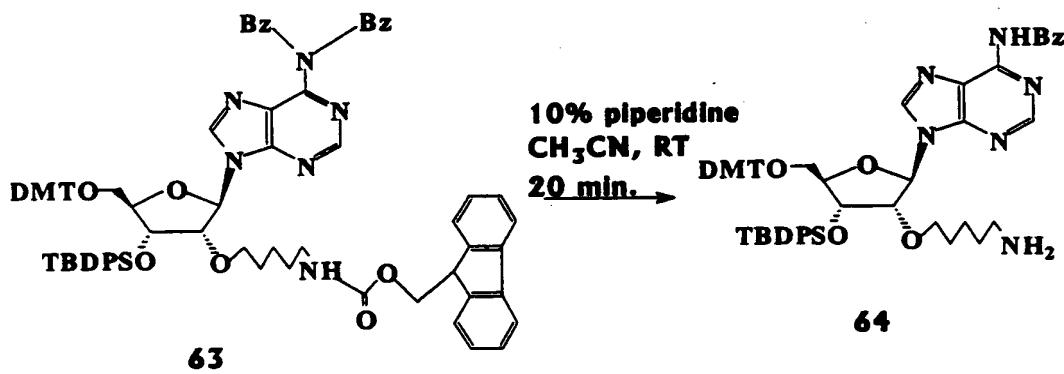


Figure 13

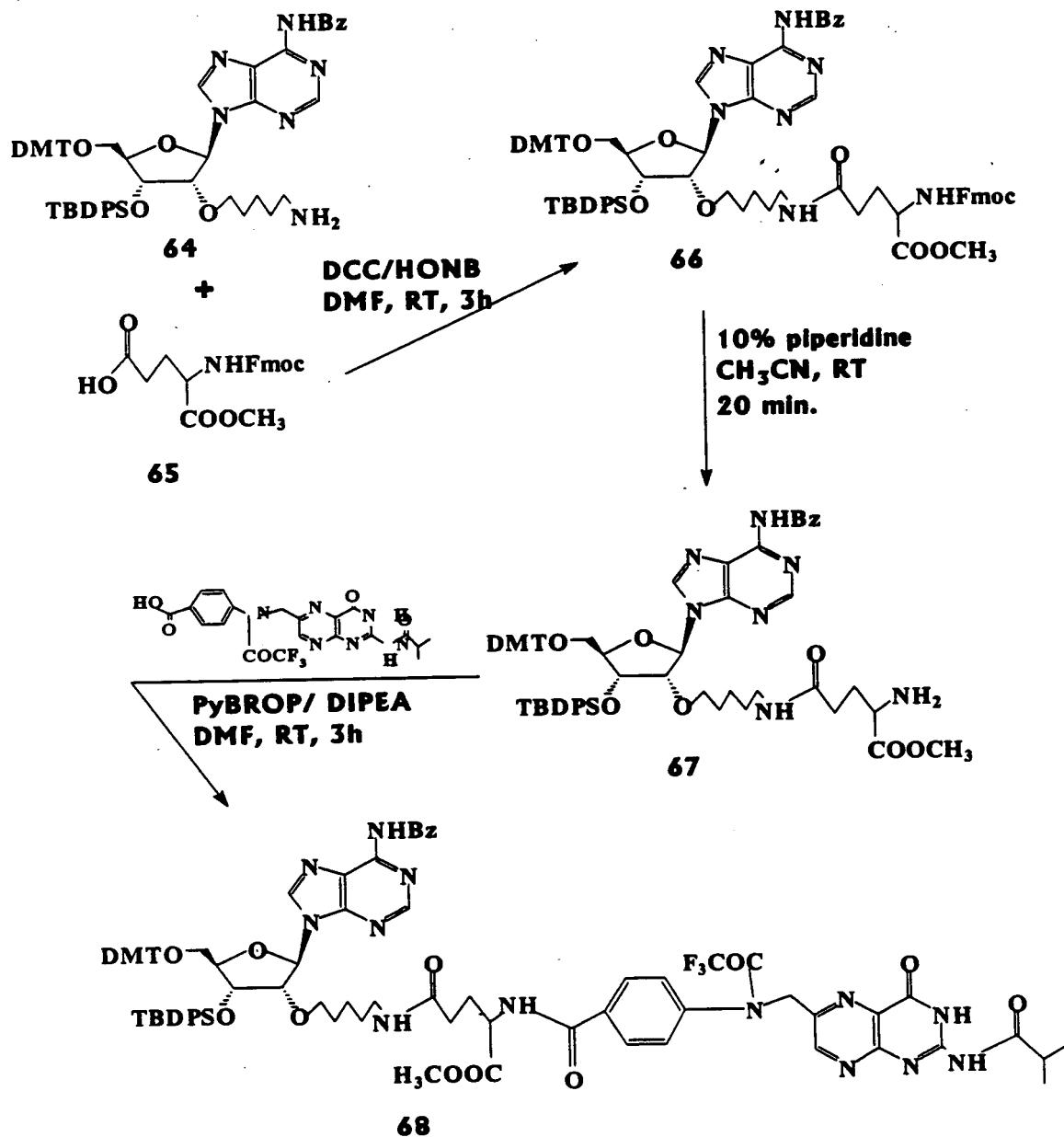


Figure 14

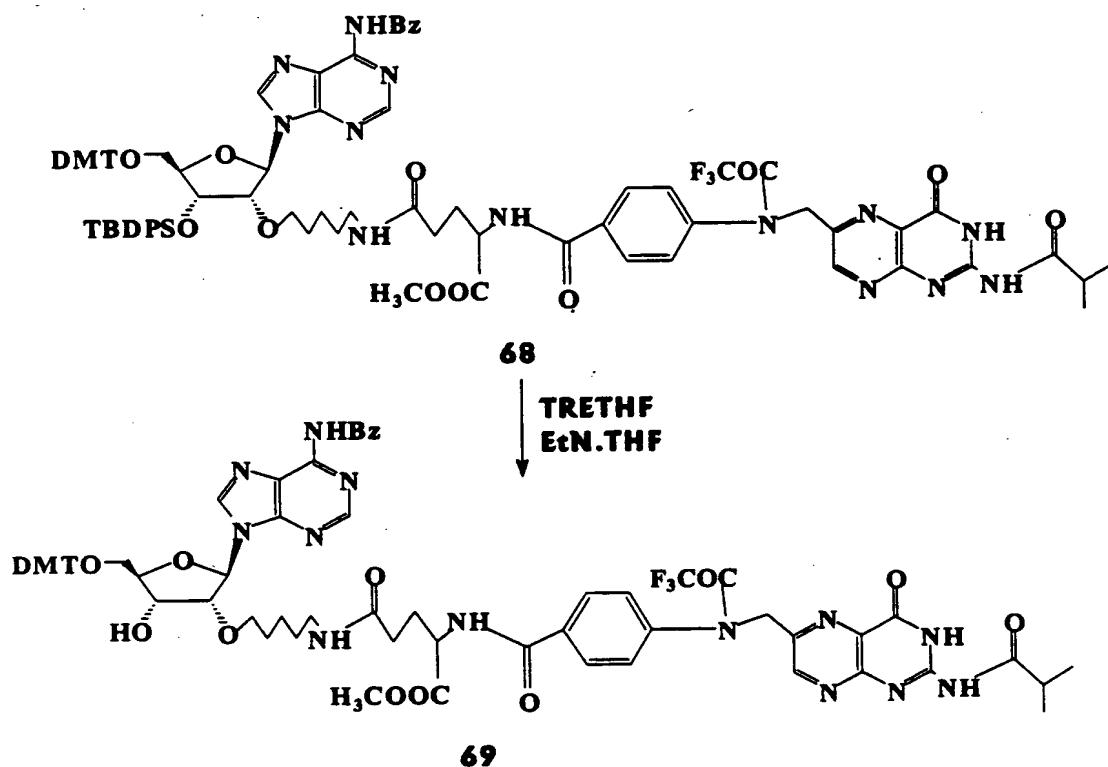


Figure 15

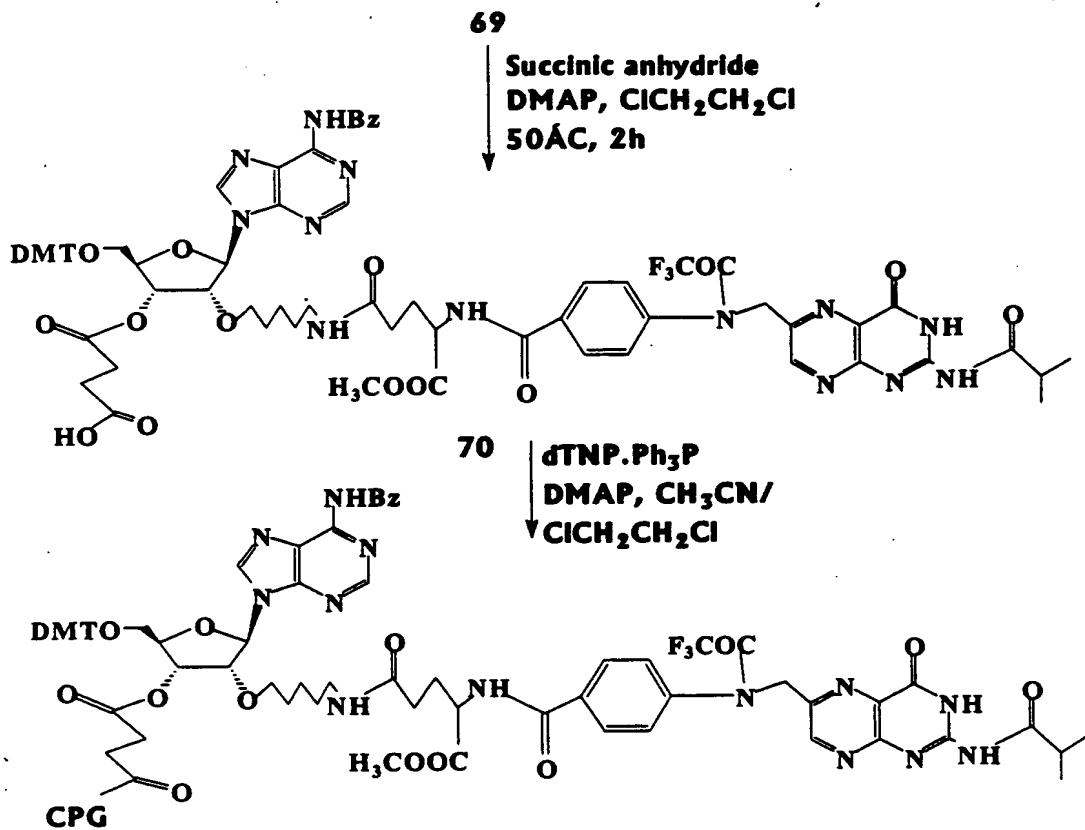


Figure 16

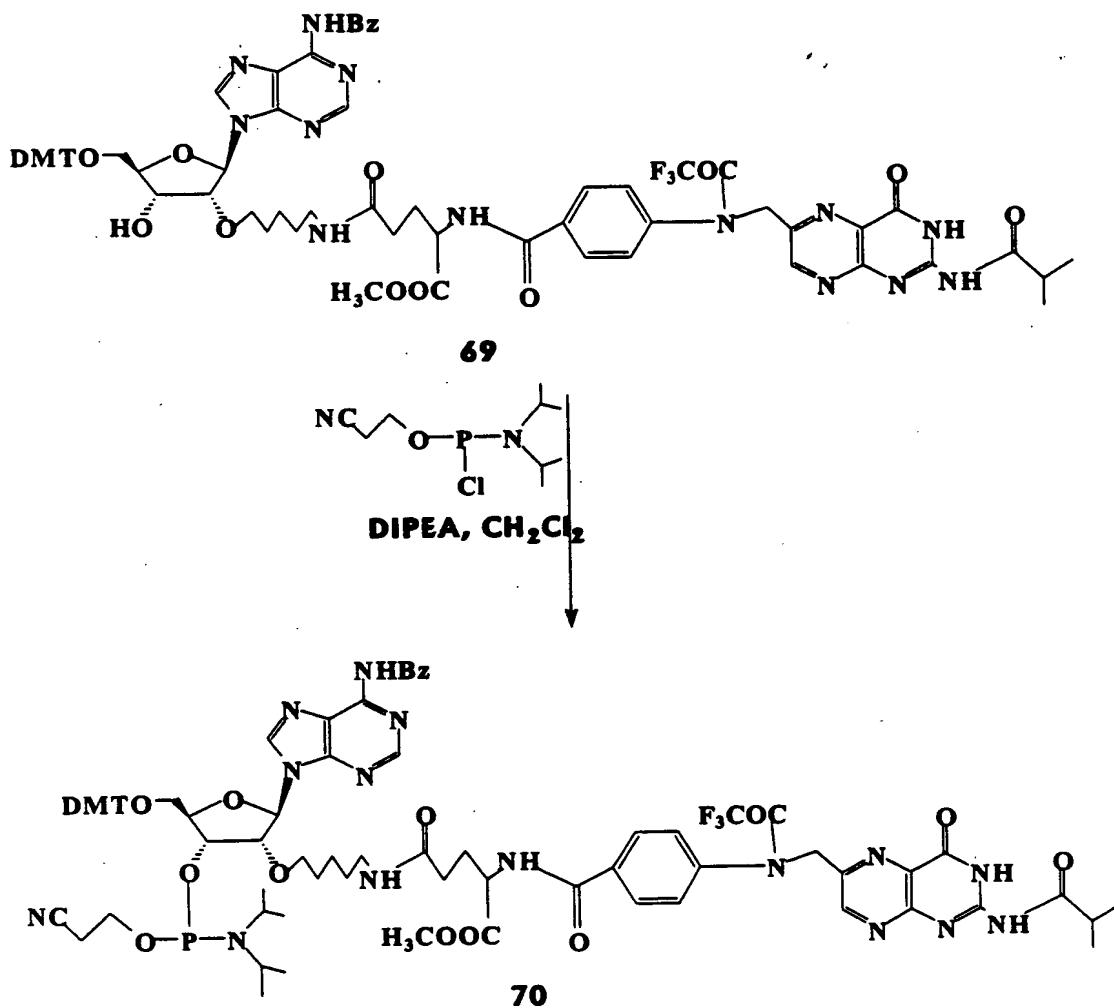


Figure 17

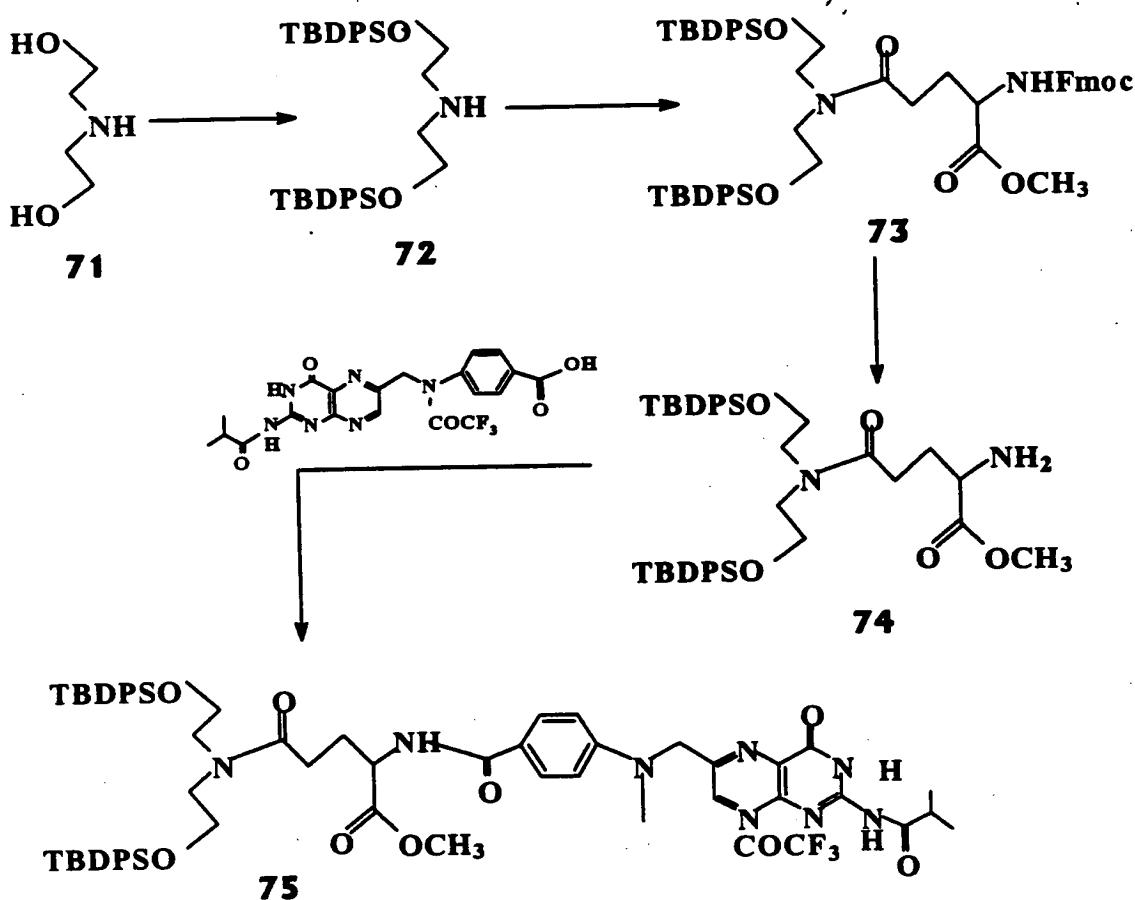


Figure 18

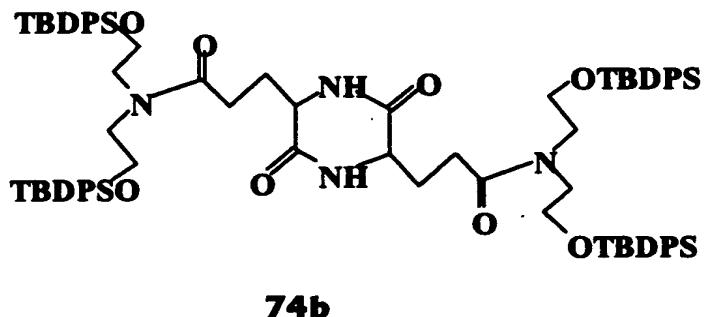
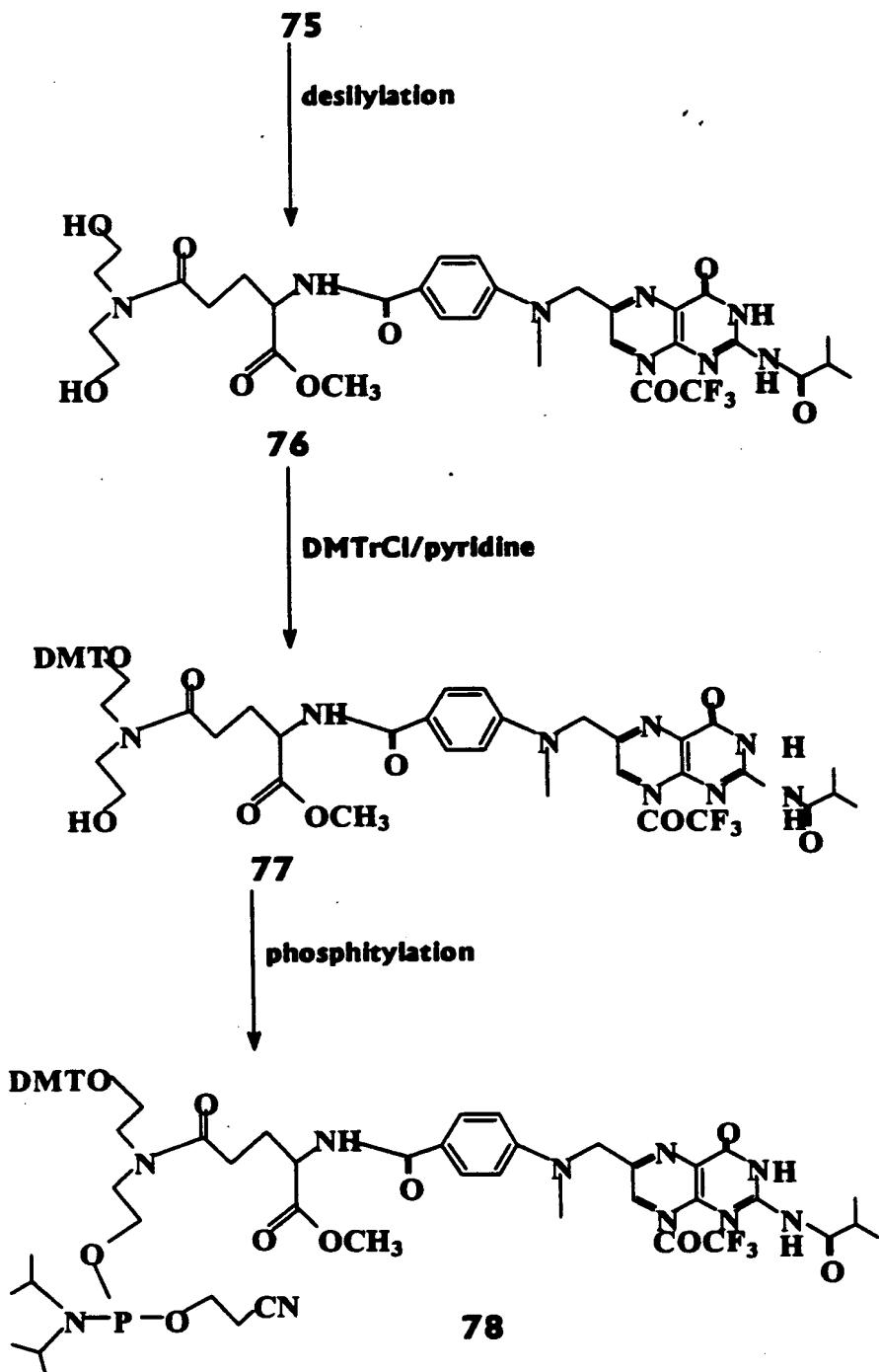


Figure 19



**Figure 20**

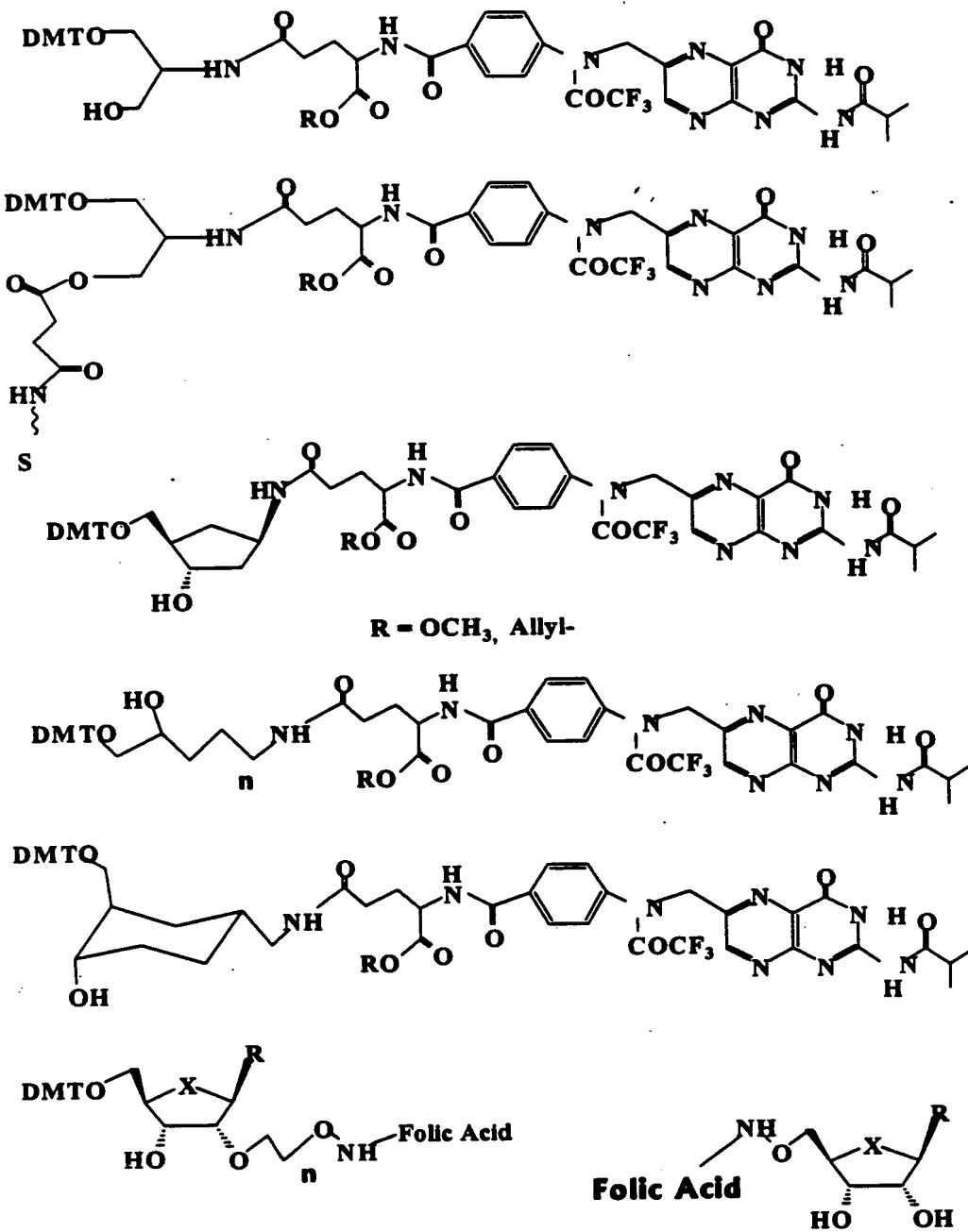
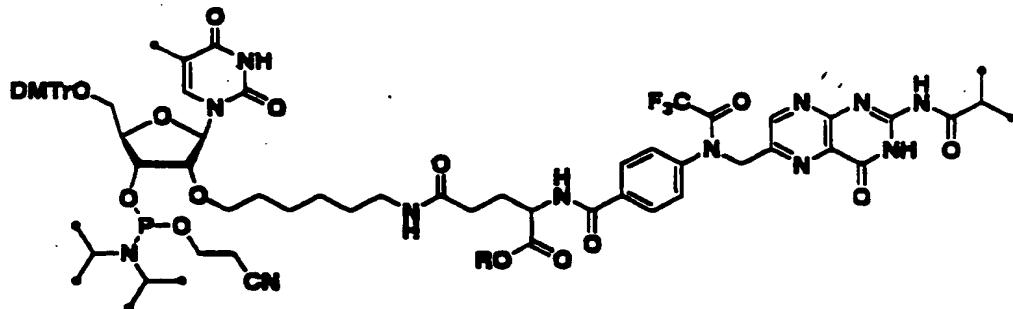


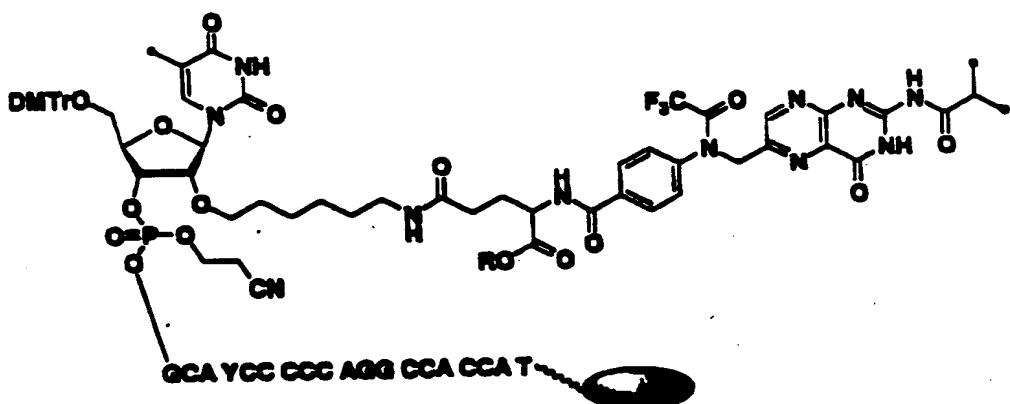
Figure 21



79a R=Me  
79b R=Allyl

a: P=O backbone  
b: P=S backbone

Figure 22

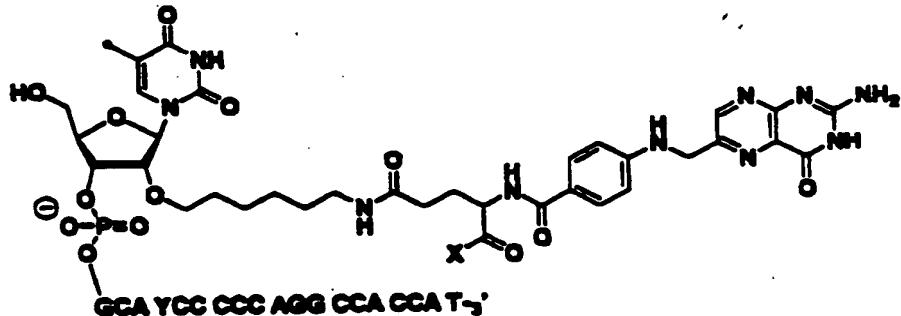


80a,b R=Me; Y=T  
81b R=Me; Y=[4,6-<sup>14</sup>C]-T

82a,b R=Allyl; Y=T

a; P=O backbone  
b; P=S backbone

Figure 23



83a,b X=OH; Y=T  
84b X=OH; Y=[4,6,-<sup>14</sup>C]-T  
85a X=NH<sub>2</sub>; Y=T  
86a X=CH<sub>2</sub>NH; Y=T  
a: P=O backbone  
b: P=S backbone